WHAT IS CLAIMED IS:

10

15

20

25

- 1. A network scanner device for transmitting image data through networks, comprising:
- a reading section for scanning a document to obtain 5 image data,
 - a first setting section for setting up a recipient address to which the image data is to be transmitted,
 - a second setting section for setting up a sender address representing a sender in place of a sending station address specifying the device, and
 - a transmission control section for carrying out control for adding to the image data the sender address set by the second setting section and transmitting the image data to the recipient address set by the first setting section.
 - 2. A network scanner device as claimed in claim 1, further comprising a one-touch setting section for setting up the recipient address and the sender address simultaneously.
 - 3. A network scanner device as claimed in claim 2, wherein the one-touch setting section carries out setting of the recipient address and the sender address, in accordance with instructions by the sender.

4. A network scanner device as claimed in claim 2, further comprising a display section that is capable of displaying information including the recipient address and the sender address.

5

10

20

25

5. A network scanner device as claimed in claim 1, further comprising a storage section in which candidates of recipient addresses associated with each sender address are stored,

wherein, on setting of the sender address, the recipient address is chosen from candidates of recipient addresses associated with the sender address.

6. A network scanner device as claimed in claim 1, further comprising a storage section in which sender addresses associated with IDs representing users are stored,

wherein the sender address is automatically set up in accordance with an inputted ID.

7. A network scanner device as claimed in claim 6, further comprising an ID input prompting section for making a display that prompts input of an ID representing a user, as a condition for start of operations of the device.

- 8. A network scanner device as claimed in claim 1, further comprising an operation panel by which information including the recipient address and the sender address is inputted or chosen.
- 9. A network scanner device as claimed in claim 1, wherein information including the recipient address and the sender address can be inputted through networks.

10

5

10. A network scanner device as claimed in claim 1, wherein the sending station address specifying the device is included in contents of a text of mail to which the image data is added.

15

20

11. A network scanner device for transmitting image data through networks, comprising:

image memory in which image data is stored,

- a first setting section for setting up a recipient address to which the image data is to be transmitted,
 - a second setting section for setting up a sender address representing a sender in place of a sending station address specifying the device, and
- a transmission control section for carrying out control for adding to the image data the sender address set

1.4

10

by the second setting section and transmitting the image data to the recipient address set by the first setting section.

12. An image data transmitting method of a network scanner device which attaches image data to electronic mail and transmits the image data through networks, comprising steps of:

scanning a document and obtaining the image data,

setting a recipient address to which the image data is to be transmitted,

setting a sender address representing a sender, in place of a sending station address specifying the device, and

adding the set sender address to the image data and transmitting the image data to the set recipient address through the networks.

13. An image data transmitting method as claimed in claim
20 12, wherein the step of scanning a document and obtaining
image data, the step of setting the recipient address to
which the image data is to be transmitted, and the step of
setting the sender address representing the sender in place
of the sending station address specifying the device are
25 carried out in an altered sequence.